

**brother**<sup>®</sup>

**LASER PRINTER  
PARTS REFERENCE LIST**

**MODEL:HL-1260e**

**MECHANISMS & ELECTRONICS**

## NOTES FOR USING THIS PARTS REFERENCE LIST

1. In the case of ordering parts, it needs mentioning the following items:

- (1) Code
- (2) Q'ty
- (3) Description
- (4) Revision No. (for a kind of printed circuit boards)

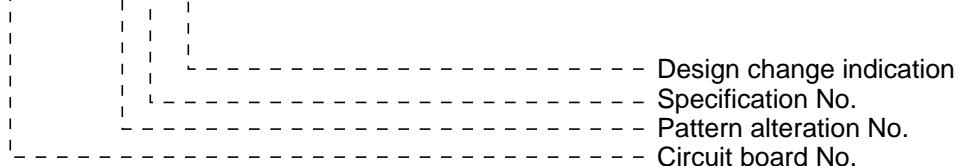
Note : No orders without Parts Code or Tool No. can be accepted.

< Example >

REF.NO.	CODE	Q'TY	DESCRIPTION	REMARKS

(4) Revision No.; marked on a printed circuit board.

B48K056 - 201 A



2. Design-changed parts;

If the parts are changed, any one of the following symbols is indicated in the REMARKS column.

- #A : compatible between old and new
- #B : replaceable from old to new
- #D : incompatible
- # : newly established

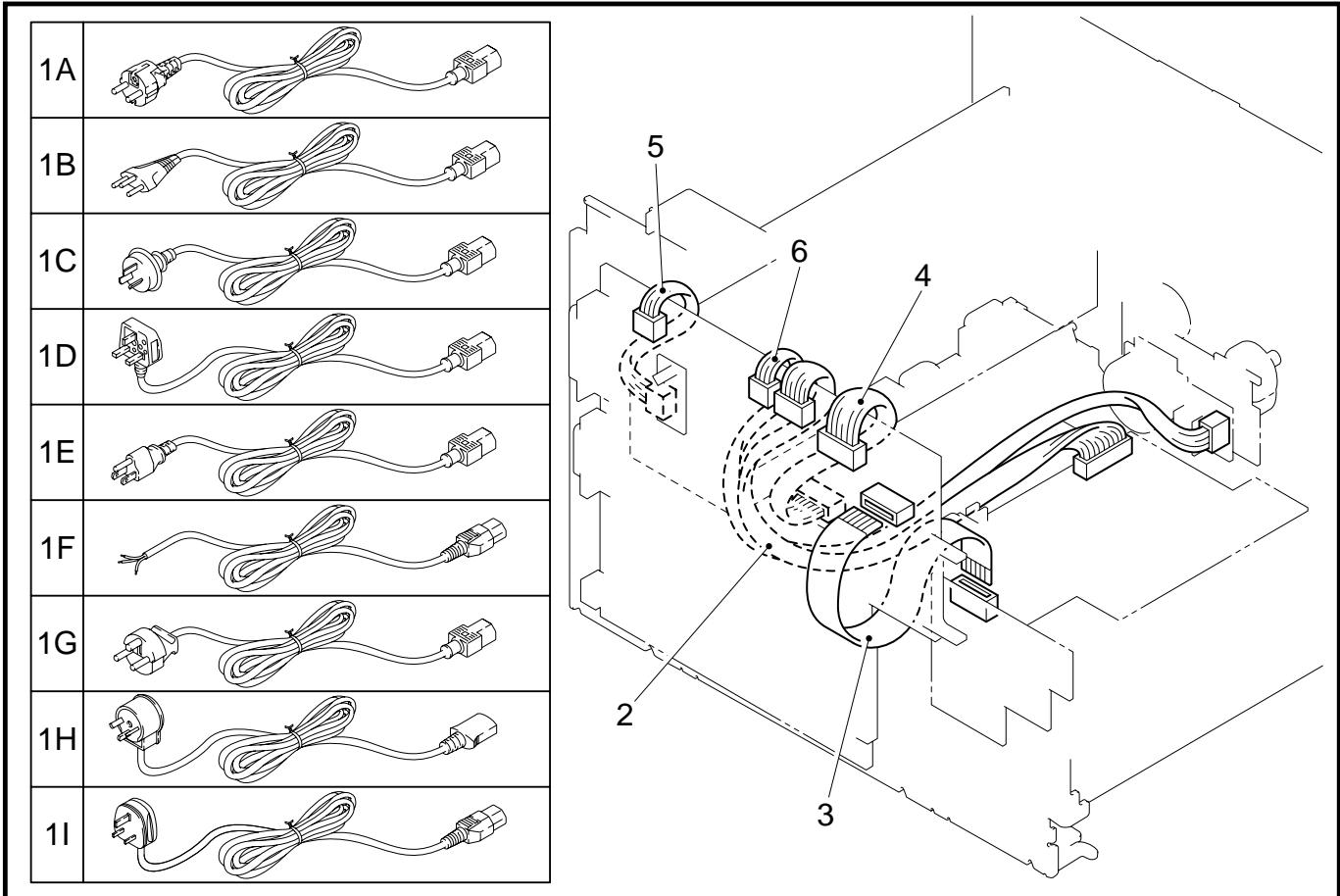
3. The original of this list was made based on the information available in February, 1996.

4. Parts are subject to change in design without prior notice.

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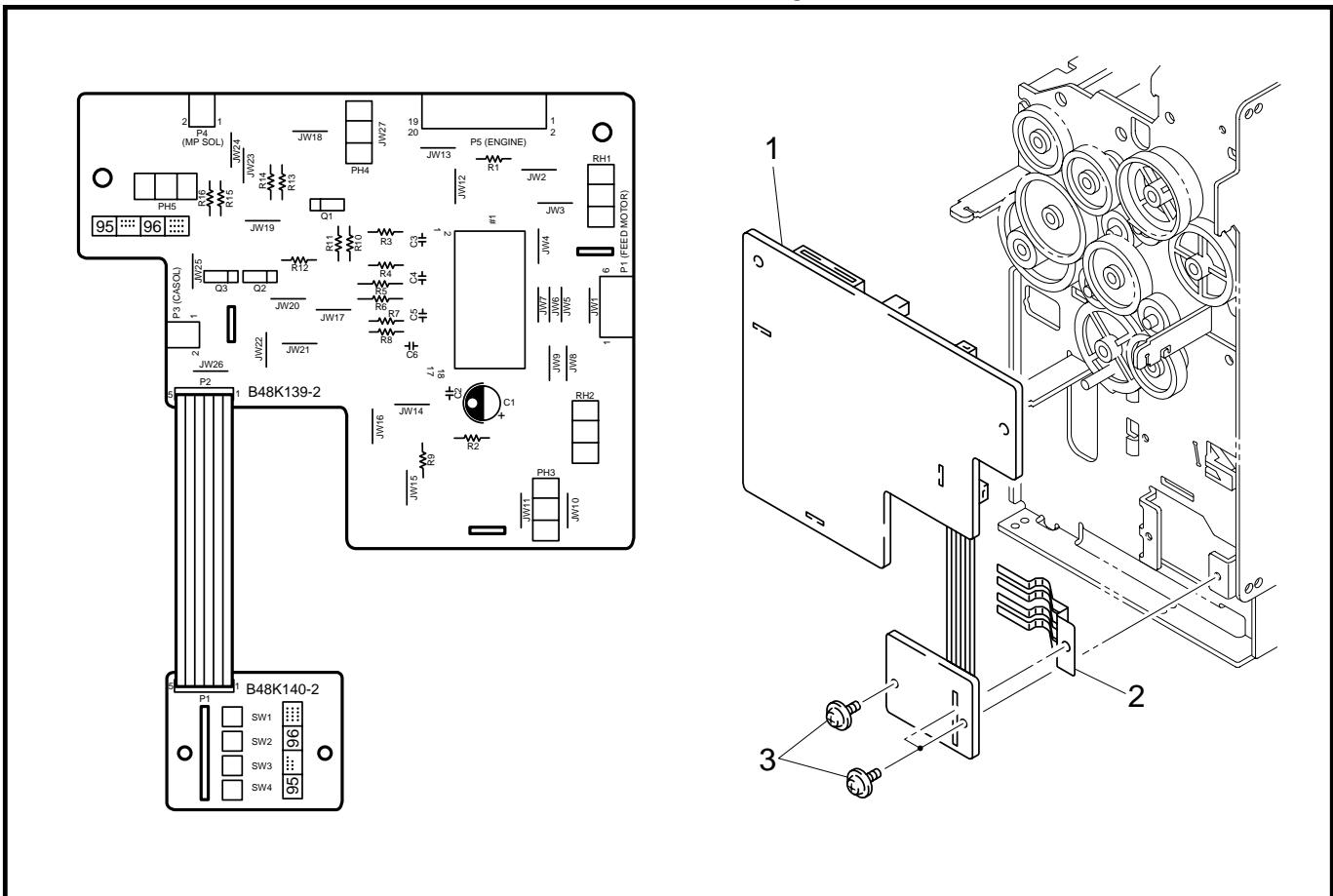
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## 1 . POWER CORDS & HARNESSES



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## 2 . PAPER FEEDER PCB



MODEL HL-1260e 54T-U01-090

1. POWER CORDS & HARNESSSES

REF.NO.	CODE	Q'TY	DESCRIPTION	REMARK
1A	UH1052001	1	AC CORD, VDE	
1B	UH1053001	1	AC CORD, SEV	
1C	UH1055001	1	AC CORD, SAA	
1D	UH1054001	1	AC CORD, BS	
1E	UH1051001	1	AC CORD, UL/CSA	
1F	U34320001	1	AC CORD #4, BS WO/PLUG	
1G	UK4094001	1	AC CORD #5, DEMKO	
1H	U34322001	1	AC CORD #6, ISRAEL	
1I	U34342001	1	AC CORD #8, BS/SINGAPORE	
2	UK2502001	1	HV HARNESS 16P	
3	UK2505001	1	FEED FLAT CABLE 20P	
4	UK2506001	1	LV HARNESS 8P	
5	UK2507001	1	FUSER HARNESS 4P	
6	UK2508001	1	DC MOTOR HARNESS 4P	

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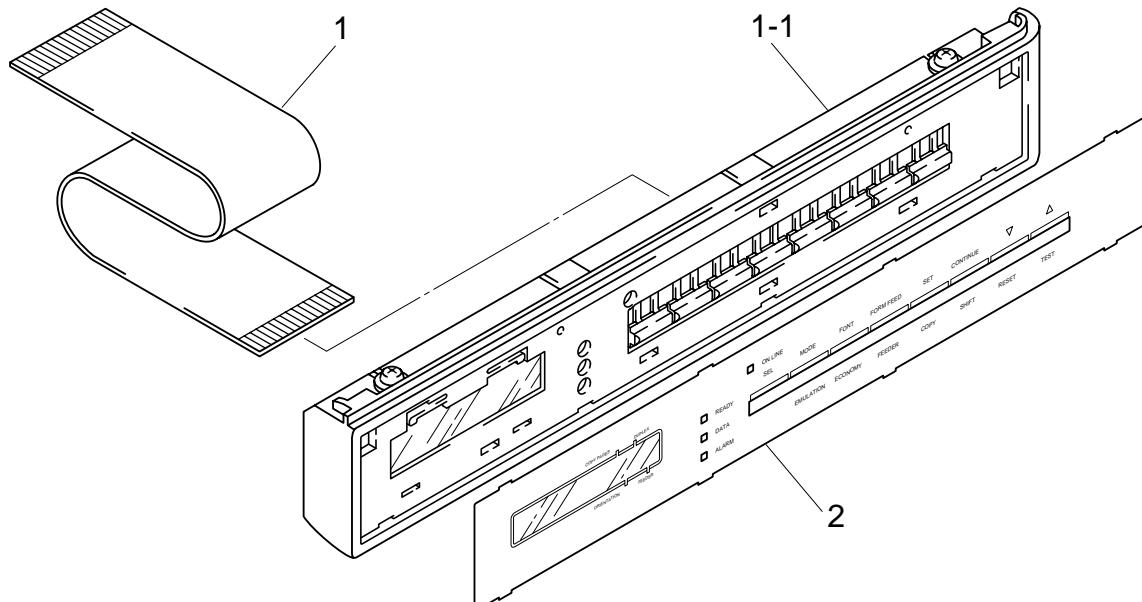
T/I NO. PR98046

2. PAPER FEEDER PCB

REF.NO.	CODE	Q'TY	DESCRIPTION	SYMBOL	REMARK
1	UK2701001	1	P FEED/SIZE-SW PCB ASSY (SP)	B48K139/140-200B/200B	
2	UH2410000	1	SIZE SWITCH SPRING		
3	087320616	1	TAPTITE, CUP S M3X6		

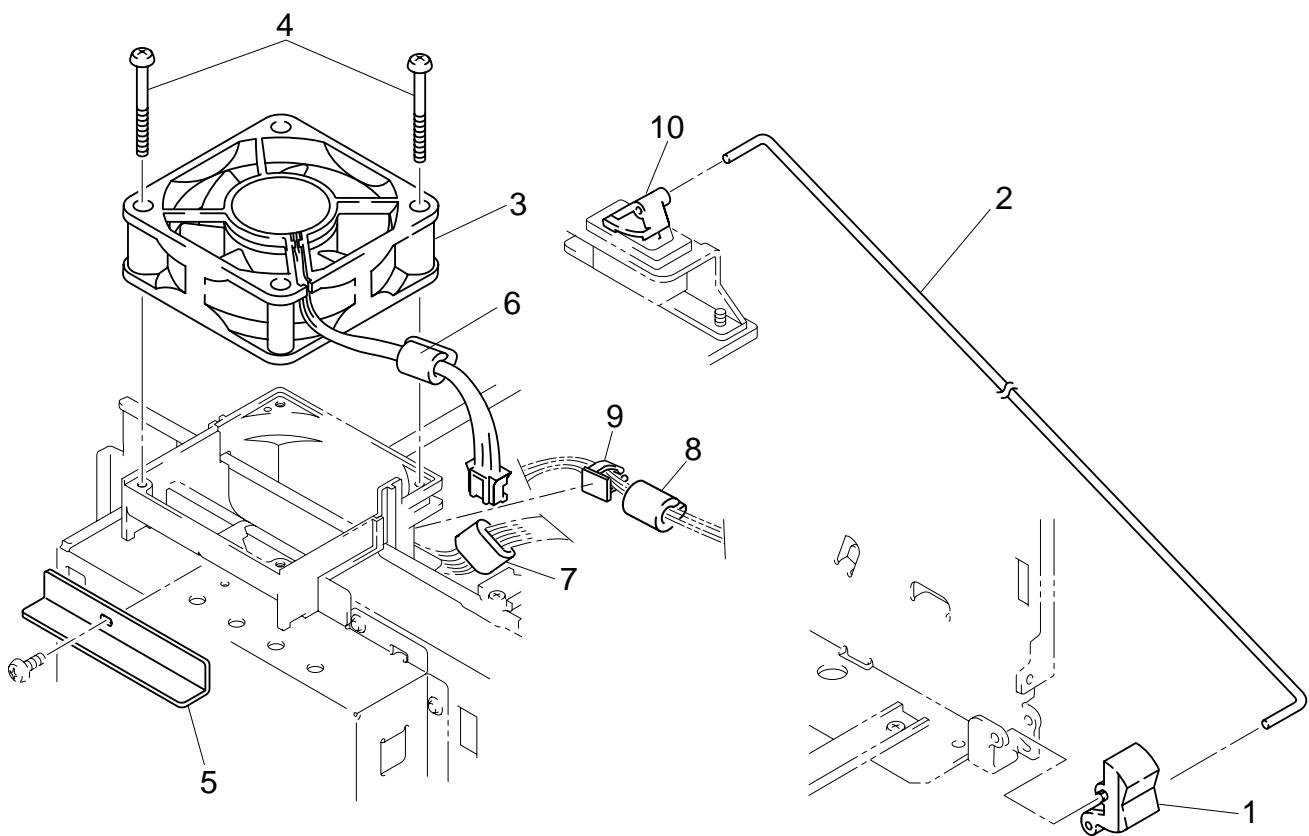
MODEL HL-1260e 54T-U01-090

### 3 . CONTROL PANEL



MODEL HL-1260e 54T-U01-150

### 4 . PCB ATTACHMENTS



MODEL HL-1260e 54T-U01-450

TI No.96-P035 / PR98309

3. CONTROL PANEL

REF.NO.	CODE	Q'TY	DESCRIPTION	SYMBOL	REMARK
1-1	UK3024001	1	CONTROL PANEL UNIT (SP)	(B48K143-200B)	
1	UK2500000	1	SWITCH FLAT CABLE 21P		
2	UH2020001	1	PANEL SHEET, 1260e		

MODEL HL-1260e 54T-U01-150

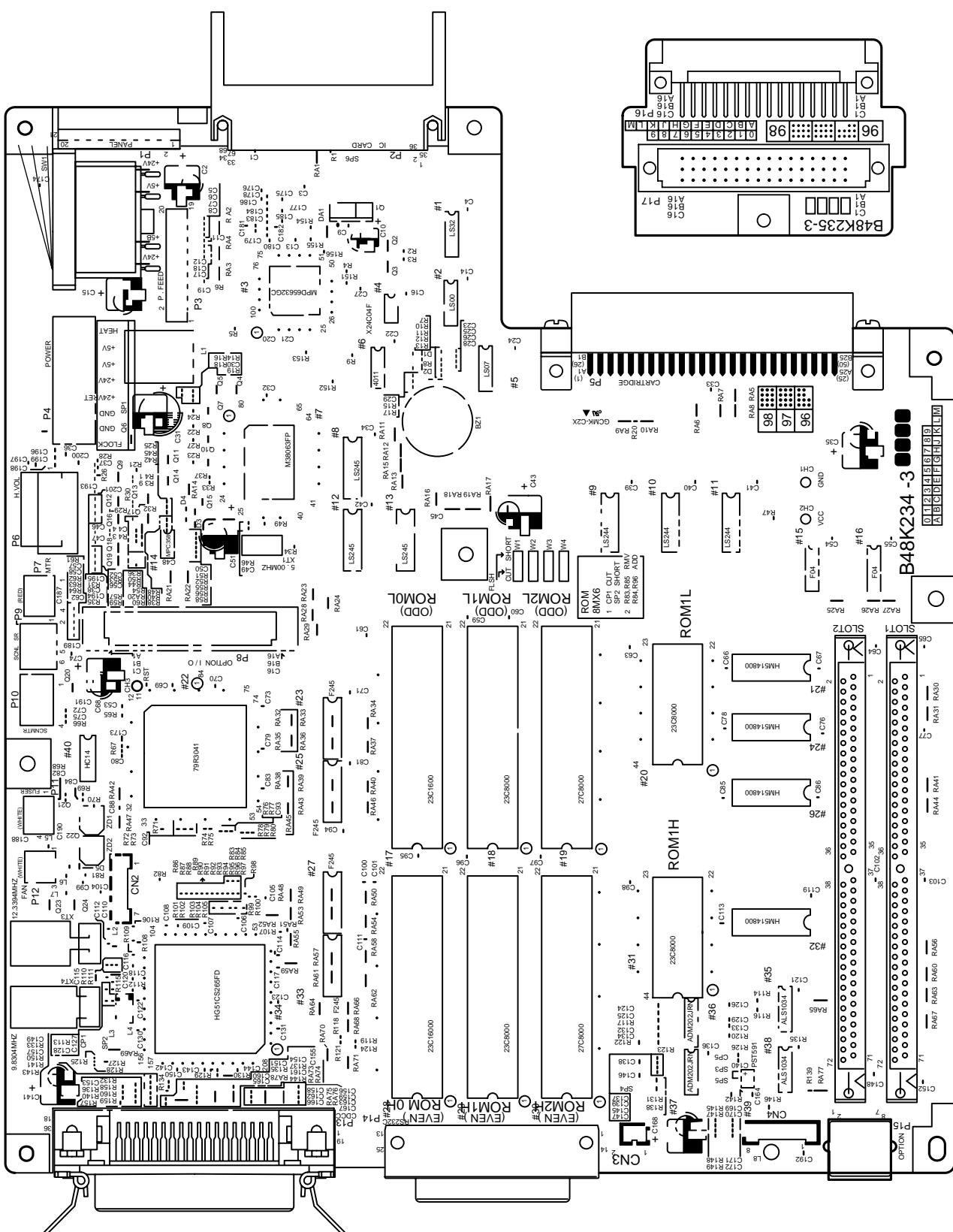
4. PCB ATTACHMENTS

REF.NO.	CODE	Q'TY	DESCRIPTION	REMARK
1	UH2121001	1	REMOTE SWITCH	
2	UH2122000	1	PS SWITCH WIRE	
3	UH2124001	1	DC FAN MOTOR	
4	083313515	2	TAPTITE, PAN B M3X35	
5	UH2144001	1	HOLDER SPACER	
6	UK2826001	1	CORE:RI-12-15-8.5	
7	UK3213000	1	CORE:FPC-16-12	
8	UK3214000	1	CORE:ZCAT1518	
9	UK3215000	1	CABLE CLAMP	
10	UH2123001	1	SWITCH ATTACHMENT	

MODEL HL-1260e 54T-U01-450

TI NO. 96-P035 / PR98309

## 5 . MAIN PCB, OTHERS



SOLDERING  OPEN

CUT  SHORT

SOLDER POINT	TRANSACT	CUT POINT	TRANSACT
SP1		X	
SP2		X	
SP3		X	
SP4		X	
SP5		X	
SP6	X		
		CP1	X
		CP5	X

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TI No.96-P013 /96-P046

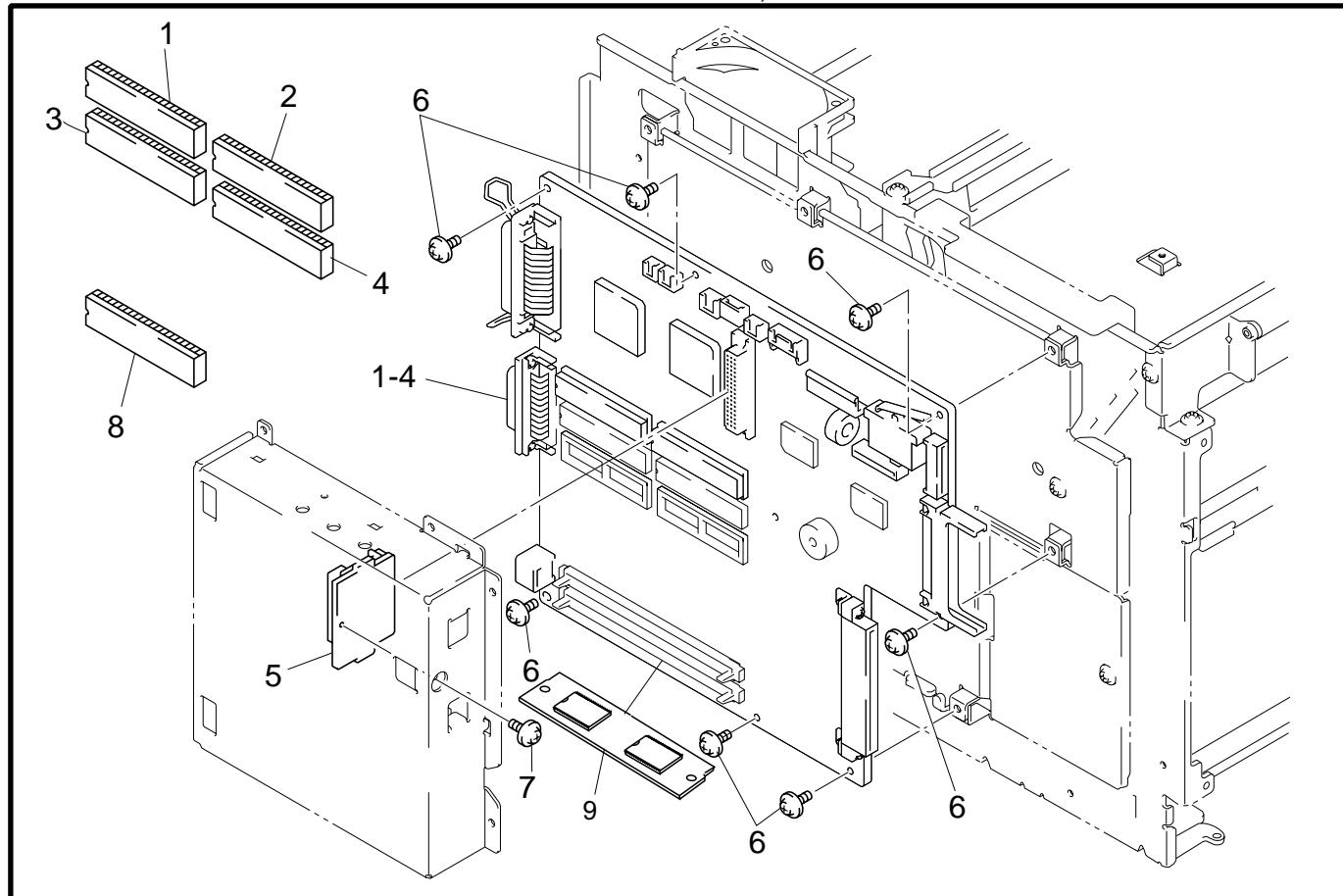
## 5 . MAIN PCB, OTHERS

REF.NO.	SYMBOL	CODE	Q'TY	DESCRIPTION	REMARKS
1-4	B48K234-302B	UK3221001	1	MAIN PCB ASSY (SP), HL-1260e (OTHERS)	
1-4	B48K234-302E	UK3710001	1	MAIN PCB ASSY (SP), HL-1260	
1	#35	UK3021000	1	MROMHN624316-1, HL-1260	
1	#28	UK3711000	1	MASK ROM:23C16000-01, HL-1260e	
2	#24	UK3022000	1	MROMHN624316-2, HL-1260	
2	#17	UK3712000	1	MASK ROM:23C16000-02, HL-1260e	
3	#29	UK2718000	1	MASK ROM:23C8000-01	
4	#18	UK2719000	1	MASK ROM:23C8000-02	
5	B48K235-300B	UK3169001	1	MIO CONNECTOR PCB ASSY	
6		087320616	7	TAPTITE, CUP S M3X6	
7		087320616	1	TAPTITE, CUP S M3X6	
8	(# 28,17,29,18)	UK2466000	1	EPROM:27C8000DZ(BLANK EPROM)(SP)	
9		UK3738001	1	SIMM 4M	

MODEL HL-1260e 54T-U01-100

TI No.96-P013 / 96-P017 / 96-P023 / 96-P046 / 96-P078 / 97-P031 / 97-P047 / PR97114 / PR97168

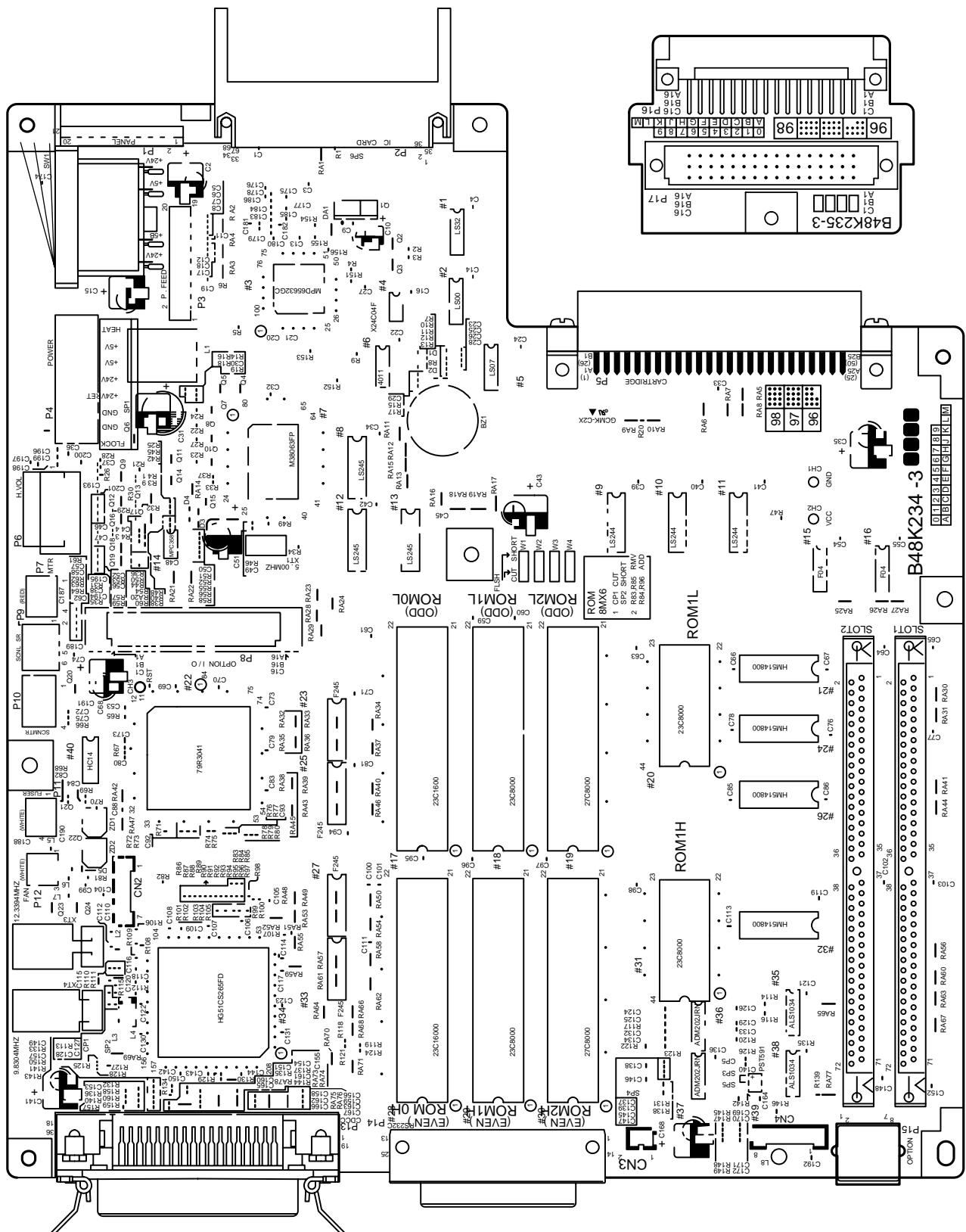
## 5 . MAIN PCB, OTHERS



TI No.PR97114

MODEL HL-1260e 54T-U01-100

## 6 . MAIN PCB, ISRAEL



SOLDERING OPEN

CUT  SHORT

SOLDER POINT	TRANSACTION	CUT POINT	TRANSACTION
SP1	X	CP1	X
SP2	X		
SP3	X		
SP4	X		
SP5	X	CP5	X
SP6	X		

MODEL HL-1260e 54T-U01-104

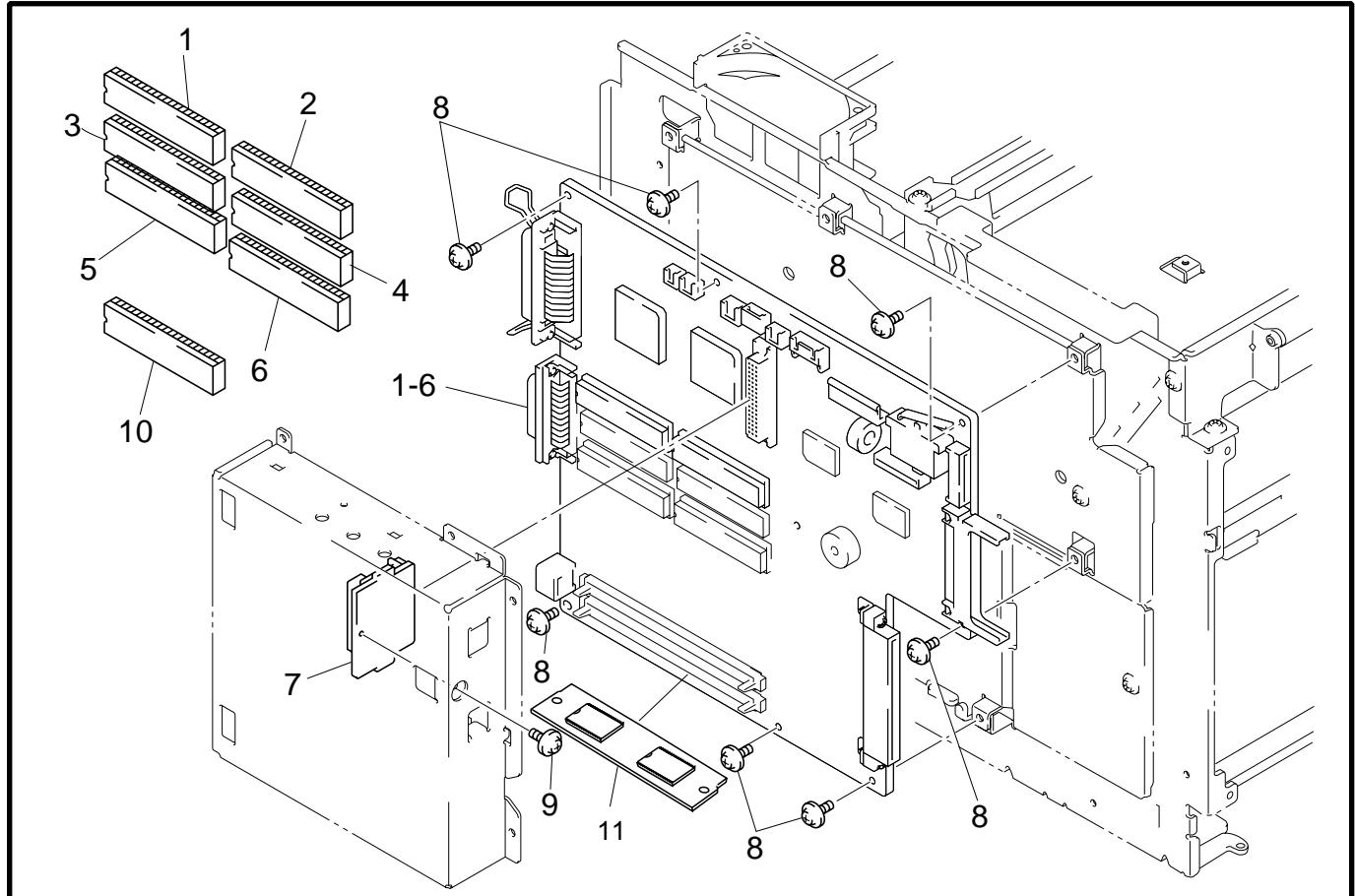
## 6 . MAIN PCB, ISRAEL

REF.NO.	SYMBOL	CODE	Q'TY	DESCRIPTION	REMARKS
1-6	B48K234-303B	UK3223001	1	MAIN PCB ASSY 5 (SP), HEB HL-1260e (ISRAEL)	
1	#28	UK3711000	1	MASK ROM:23C16000-01	
2	#17	UK3712000	1	MASK ROM:23C16000-02	
3	#29	UK2718000	1	MASK ROM:23C8000-01	
4	#18	UK2719000	1	MASK ROM:23C8000-02	
5	#30	UK2945001	1	EPROM HEB1	
6	#19	UK2947001	1	EPROM HEB2	
7	B48K235-300B	UK3169001	1	MIO CONNECTOR PCB ASSY	
8		087320616	7	TAPTTITE, CUP S M3X6	
9		087320616	1	TAPTTITE, CUP S M3X6	
10	(#28,17,29,18)	UK2466000	1	EPROM:27C8000DZ (BLANK EPROM)(SP)	
11		UK3738001	1	SIMM 4M	

MODEL HL-1260e 54T-U01-104

TI No.96-P013 / 96-P017 / 96-P023 / 96-P046 / 96-P078 / 97-P047 / PR97114

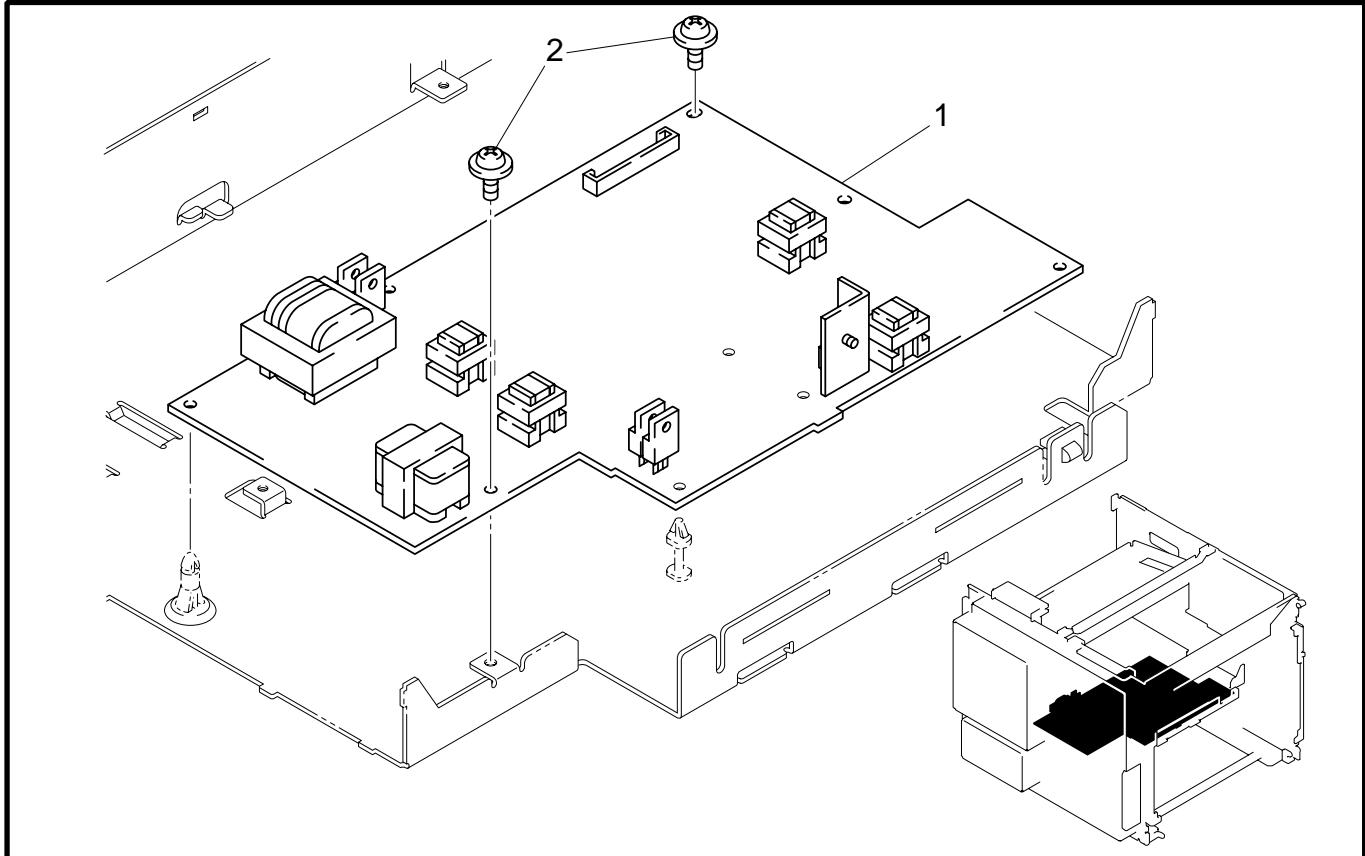
## 6 . MAIN PCB, ISRAEL



TI No. PR97114

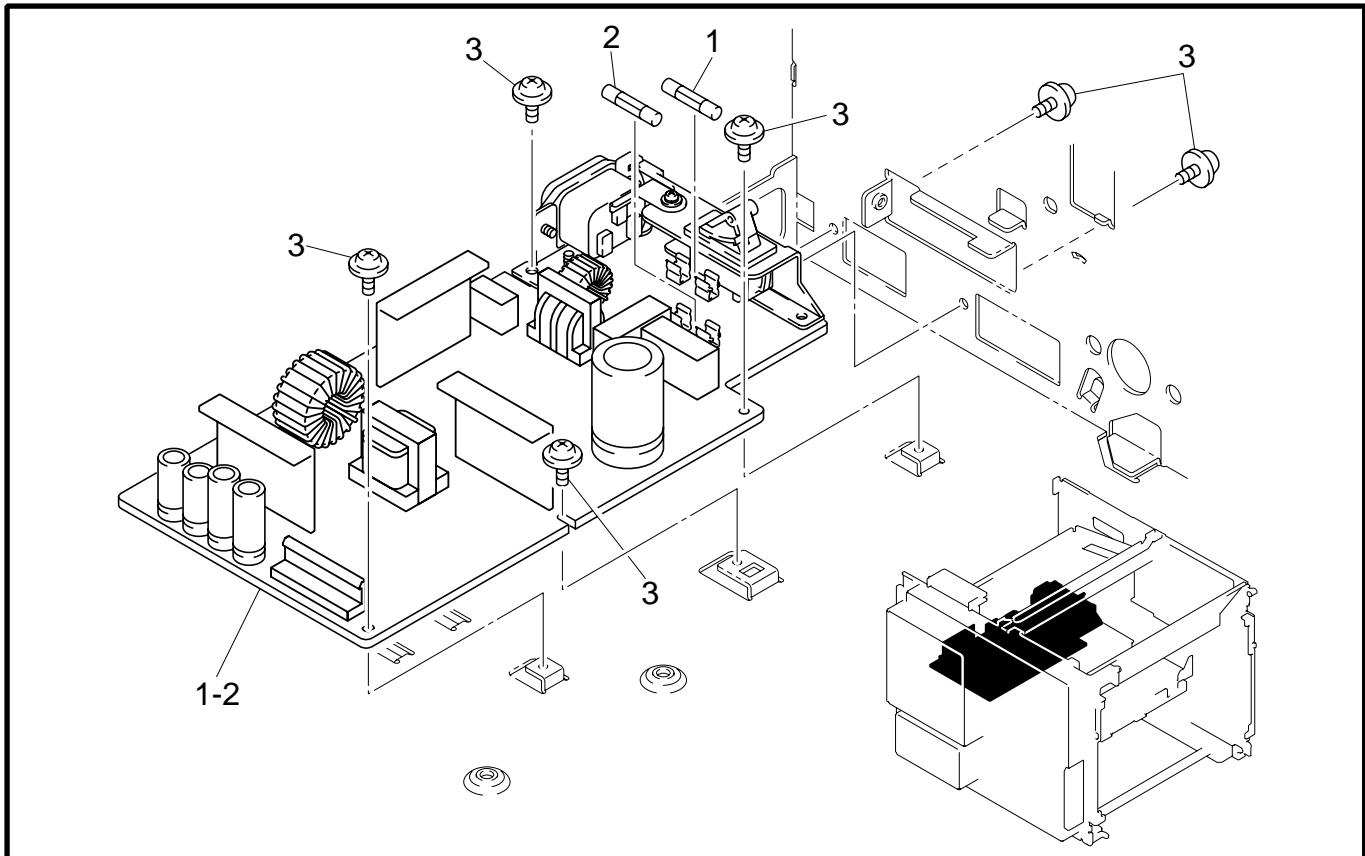
MODEL HL-1260e 54T-U01-104

## 7 . HIGH-VOLTAGE POWER SUPPLY



MODEL HL-1260e 54T-U01- 200

## 8 . LOW-VOLTAGE POWER SUPPLY



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TI No.96-P033

7. HIGH-VOLTAGE POWER SUPPLY

REF.NO.	CODE	Q'TY	DESCRIPTION	SYMBOL	REMARK
1	UK2702001	1	HIGH-VOLTAGE PS PCB ASSY (SP)		
2	087320616	2	TAPTITE, CUP S M3X6	B48K186-300E	

MODEL HL-1260e 54T-U01-200

TI NO. 96-P028

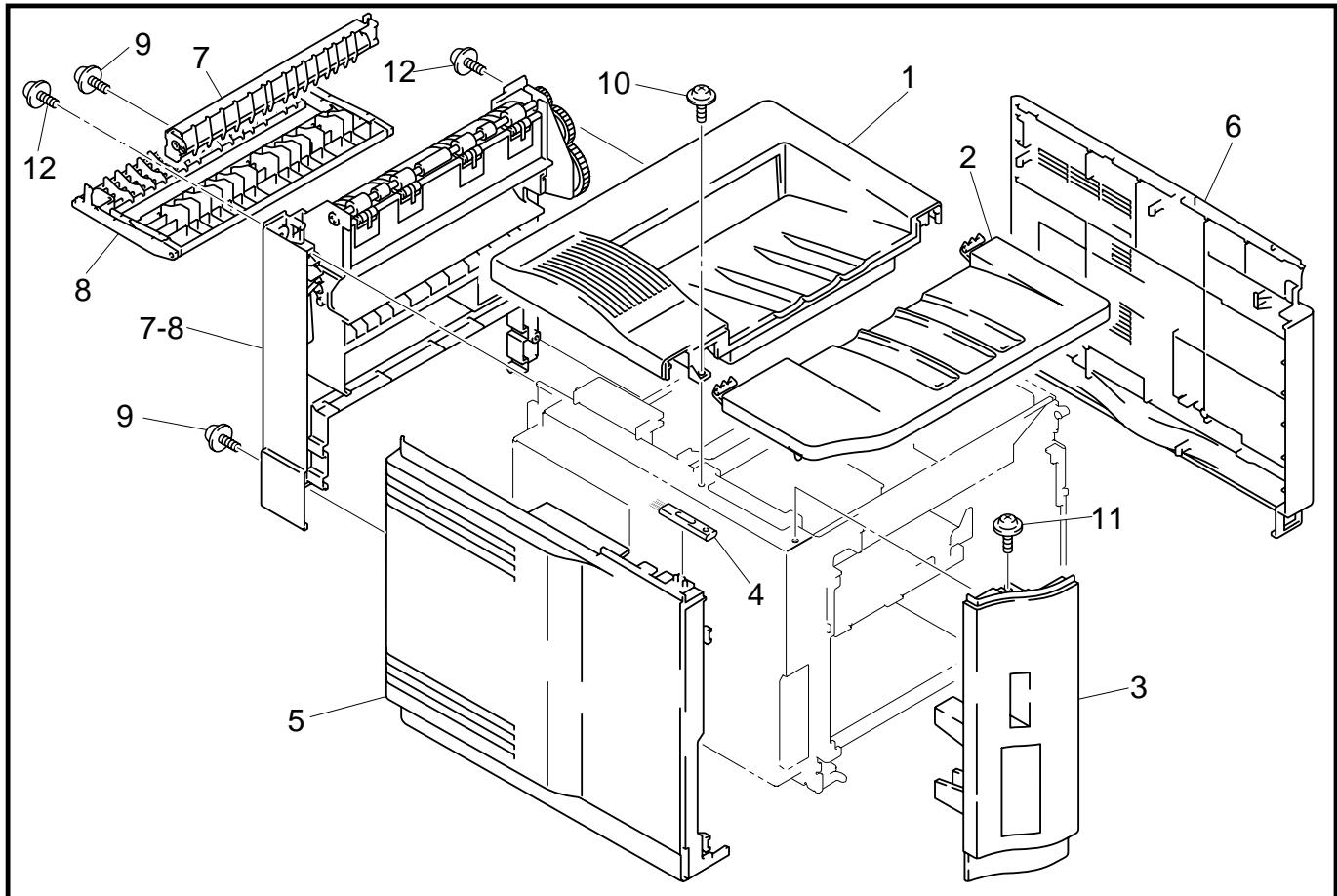
8. LOW-VOLTAGE POWER SUPPLY

REF.NO.	CODE	Q'TY	DESCRIPTION	SYMBOL	REMARK
1-2	UK2753001	1	LOW-VOLT PS PCB ASSY, 115VM(SP)		
1-2	UK2754001	1	LOW-VOLT PS PCB ASSY, 230VM(SP)		
1	UK2756001	1	GLASS FUSE, 10A-125VM (PS PCB 115VM) (S)	F1	
1	UK2759001	1	GLASS FUSE, 6A-250VM (PS PCB 230VM) (S)	F1	
2	UK2757001	1	GLASS FUSE, 5A-125VM (PS PCB 115VM) (S)	F2	
2	UK2760001	1	GLASS FUSE, 3A-250VM (PS PCB 230VM) (S)	F2	
3	087320616	6	TAPTITE, CUP S M3X6		

MODEL HL-1260e 54T-U01-300

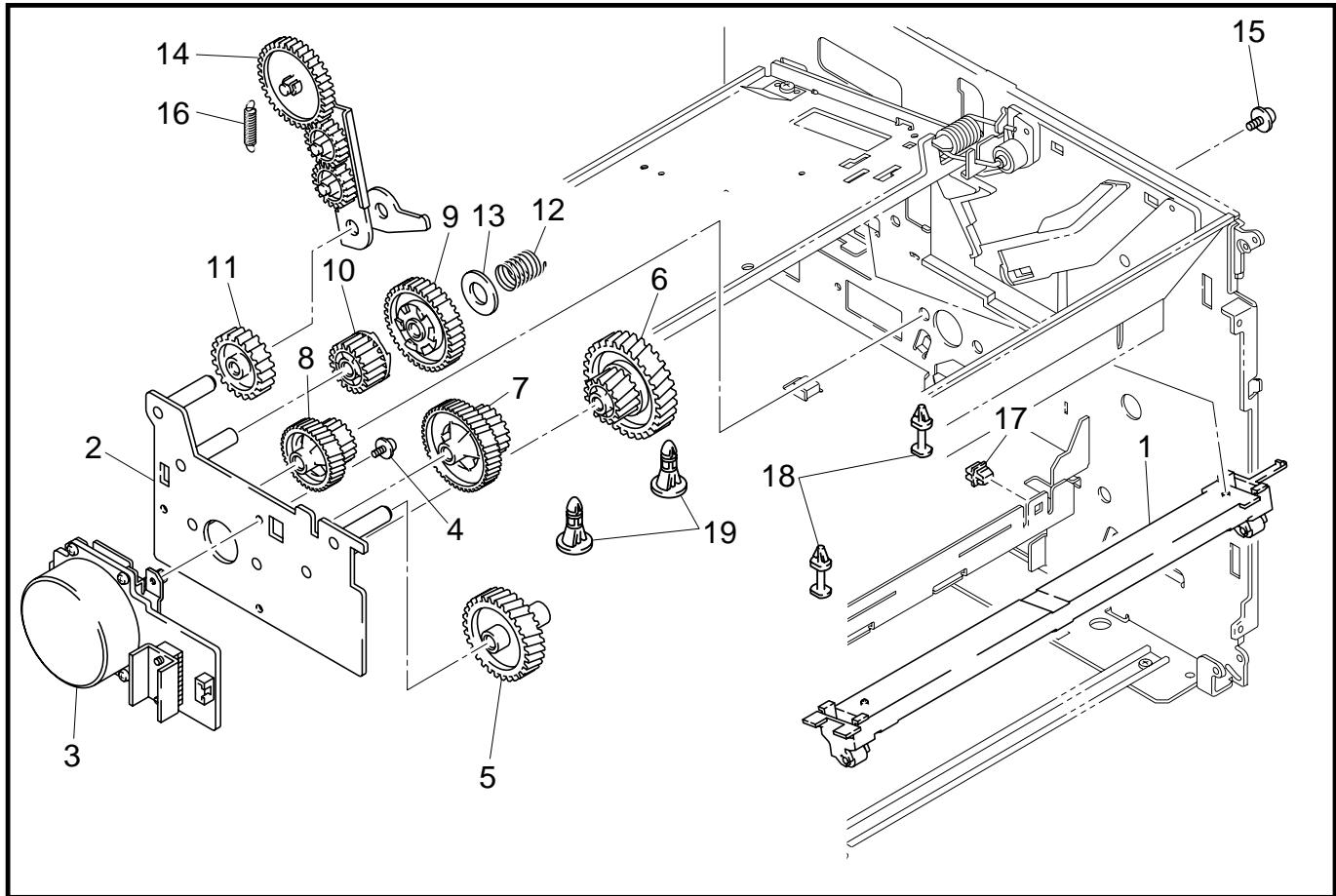
TI NO. 96-P033

## 9 . COVERS



MODEL HL-1260e 54T-U01-400

## 10 . CHASSIS



MODEL HL-1260e 54T-U01-500

## 9. COVERS

REF.NO.	CODE	Q'TY	DESCRIPTION	REMARK
1	UH2065001	1	UPPER COVER ASSY, GRAY1227	
2	UH2071001	1	TONER CARTRIDGE LID, GRAY1227	
3	UH2072001	1	FONT COVER ASSY, GRAY1227	
4	UH2076001	1	CLEANER BRUSH	
5	UH2077001	1	SIDE COVER L, GRAY1227	
6	UH2027001	1	SIDE COVER R2 ASSY, GRAY1227	
7-8	UH2082001	1	REAR COVER ASSY, GRAY1227	
7	UH2085001	1	CHANGEOVER GUIDE, GRAY1227	
8	UH2103001	1	JAM REMOVE COVER, GRAY1227	
9	087320616	2	TAPTITE, CUP S M3X6	
10	087320616	1	TAPTITE, CUP S M3X6	
11	087320616	1	TAPTITE, CUP S M3X6	
12	087321016	2	TAPTITE, CUP S M3X10	

MODEL HL-1260e 54T-U01-400

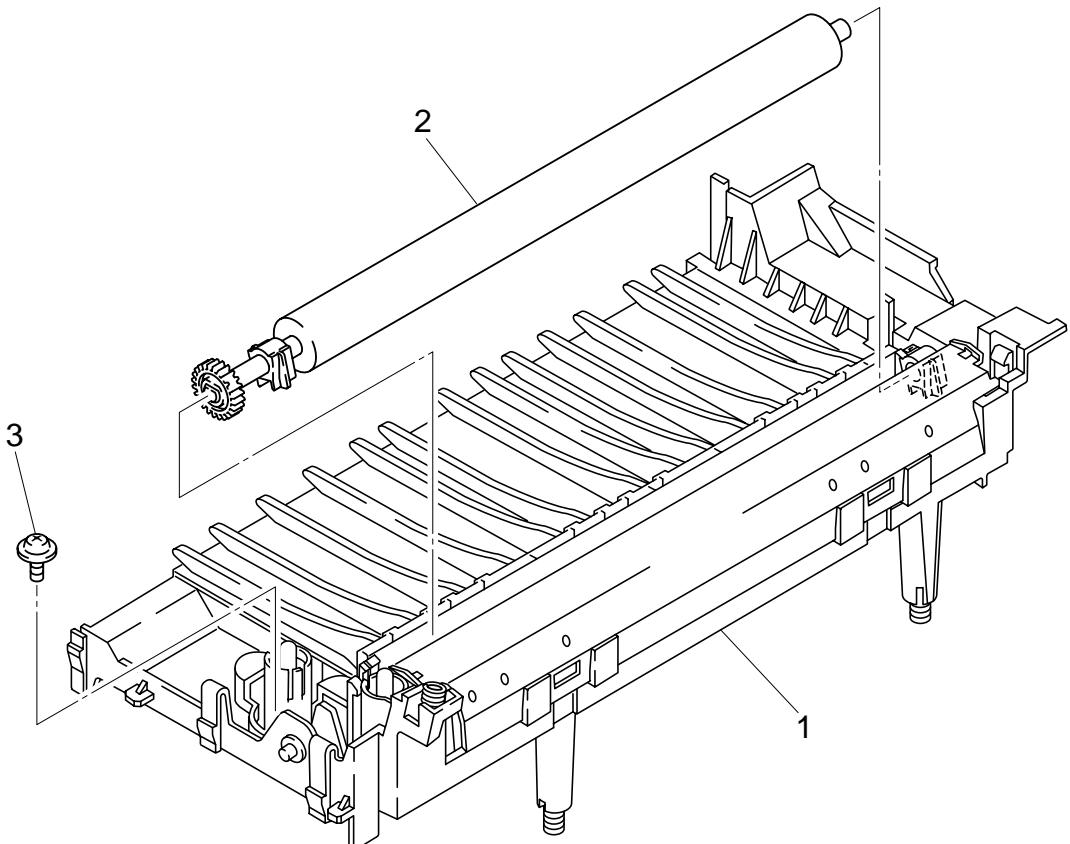
T/I NO. PR98175

## 10. CHASSIS

REF.NO.	CODE	Q'TY	DESCRIPTION	REMARK
1	UH2229001	1	CARTRIDGE STOPPER ASSY	
2	UH2233001	1	DC GEAR HOLDER ASSY	
3	UH2786001	1	DC MOTOR ASSY (SP)	
4	087320616	3	TAPTITE, CUP S M3X6	
5	UH2238000	1	GEAR 39	
6	UH2239000	1	GEAR 20/50	
7	UH2240000	1	GEAR 24/72	
8	UH2241000	1	GEAR 22/55	
9	UH2242000	1	GEAR 48	
10	UH2243000	1	GEAR 21	
11	UH2244000	1	GEAR 28	
12	UH2245001	1	GEAR 48 SPRING	
13	026100136	1	WASHER, PLAIN S 10	
14	UH2255001	1	PAPER DELIVERY GEAR ASSY	
15	U74234001	4	TAPTITE, CUP M4X5	
16	UH2250001	1	PAPER DELIVERY HOLDER SPRING	
17	UH2252000	1	SPACER 2	
18	UH2254000	2	SPACER 1	
19	T31242001	2	SPACER F	

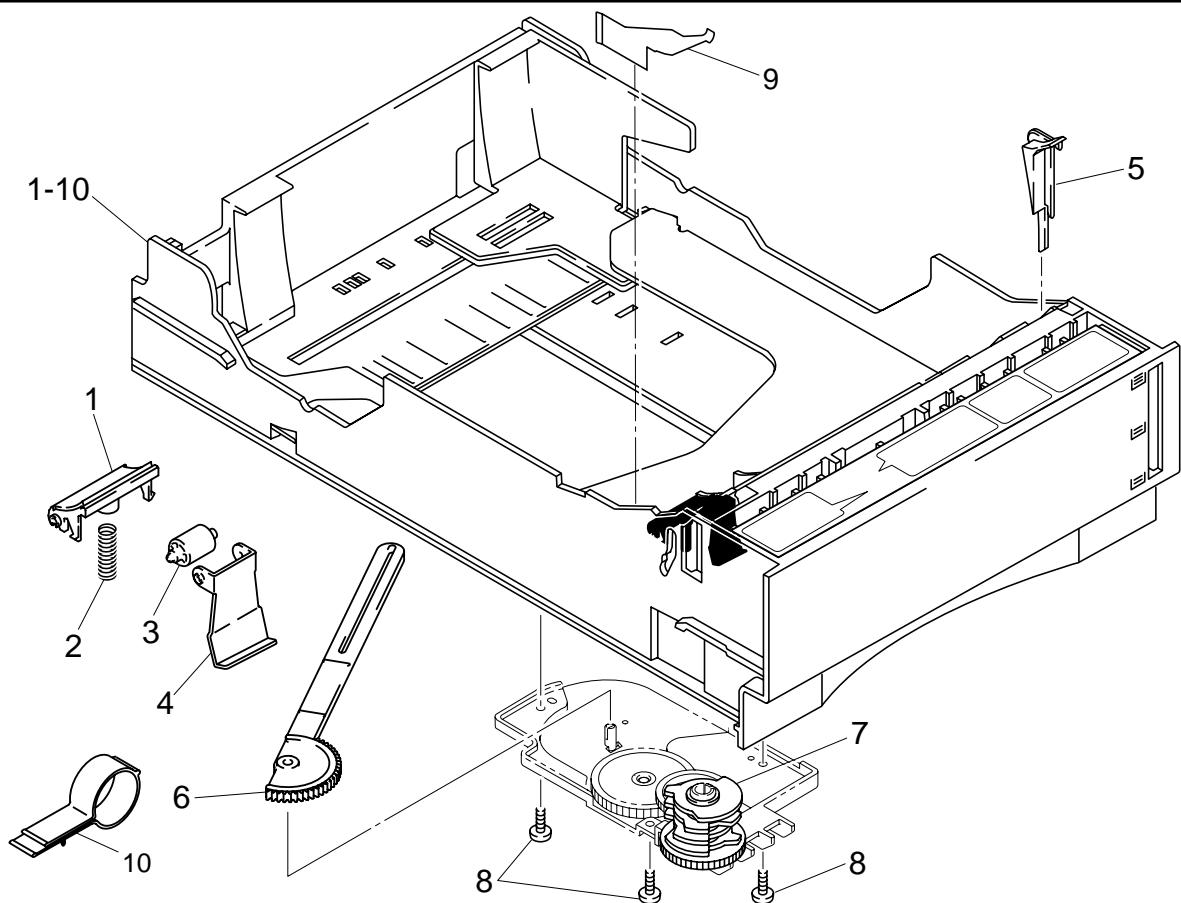
MODEL HL-1260e 54T-U01-500

## 11 . TRANSFER



MODEL HL-1260e 54T-U01-600

## 12 . PAPER TRAY



MODEL HL-1260e 54T-U01-650

TI No.96-P077 / 97-P021

## 11. TRANSFER

REF.NO	CODE	Q'TY	DESCRIPTION	REMARK
1	UH2787001	1	TRANSFER BASE ASSY (SP)	
2	UH1834001	1	TRANSFER ROLLER A ASSY (SP)	
3	087321016	1	TAPTITE, CUP S M3X10	

MODEL HL-1260e 54T-U01-600

T/I NO. PR98174

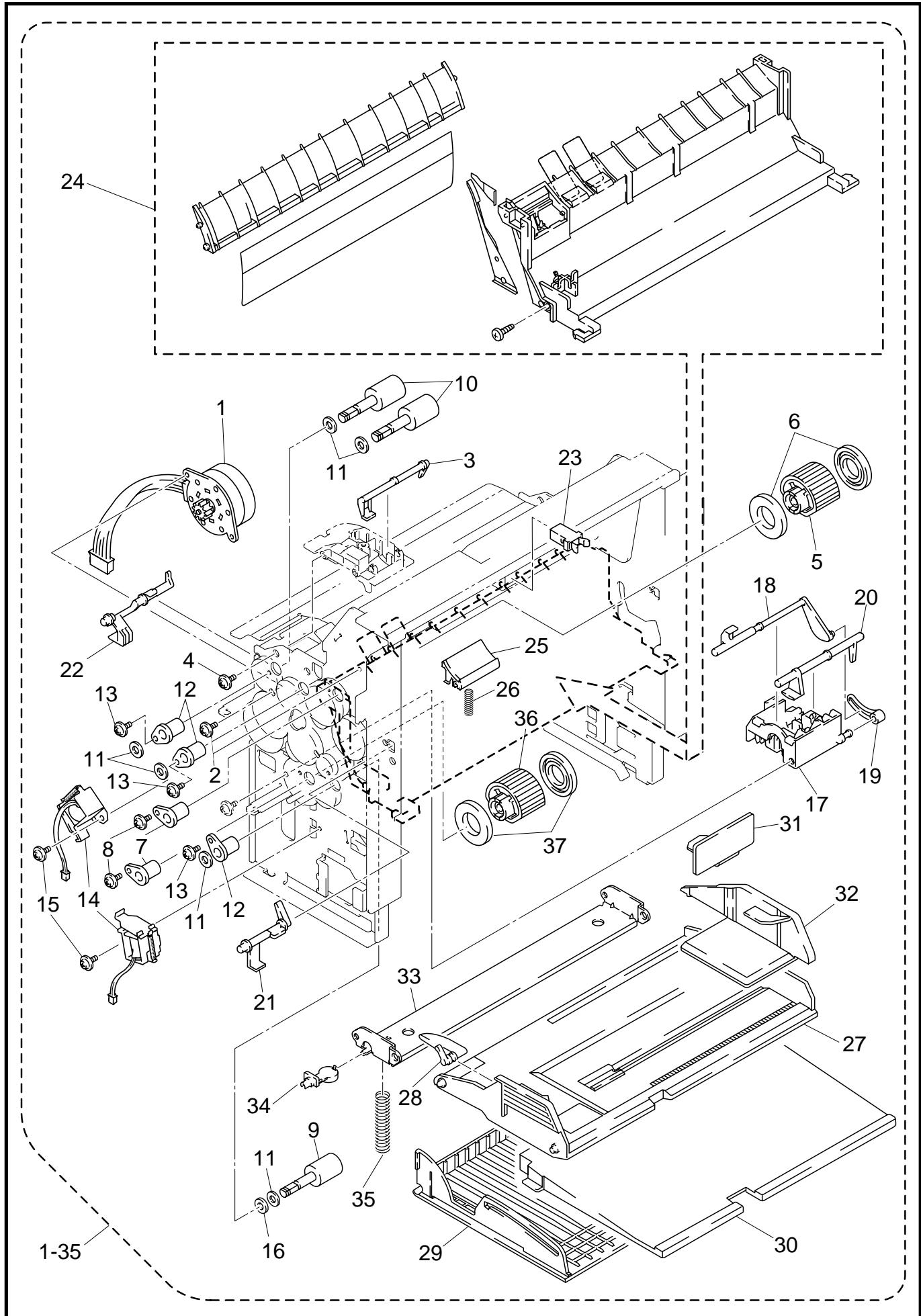
## 12. PAPER TRAY

REF.NO	CODE	Q'TY	DESCRIPTION	REMARK
1-10	UH2806001	1	PAPER TRAY UNIT US (SP), USA	
1-10	UH2799001	1	PAPER TRAY UNIT EC (SP), EUR	
1-10	UH2802001	1	PAPER TRAY UNIT CA (SP), CAN	
1-10	UH3374001	1	PAPER TRAY UNIT, ADP	
1	UH2487001	1	SEPARATION PAD ASSY T	
2	UH2490001	1	SEPARATION PAD SPRING T	
3	UH2360000	1	ROLLER	
4	UH2459000	1	ROLLER HOLDER	
5	UH2469000	1	PAPER FRONT GUIDE, BLUE6155	
6	UH2463001	1	GEAR 56T LINK	
7	UH2465001	1	SIZE DRUM	
8	085310815	3	TAPTITE, BIND B M3X8	
9	UH2472001	1	TRAY GUIDE PLATE 1	
10	UH2804001	1	ADJUST KNOB STOPPER	

MODEL HL-1260e 54T-U01-650

TI NO. 96-P077 / 97-P021 / PR98270

13 . PAPER FEEDER

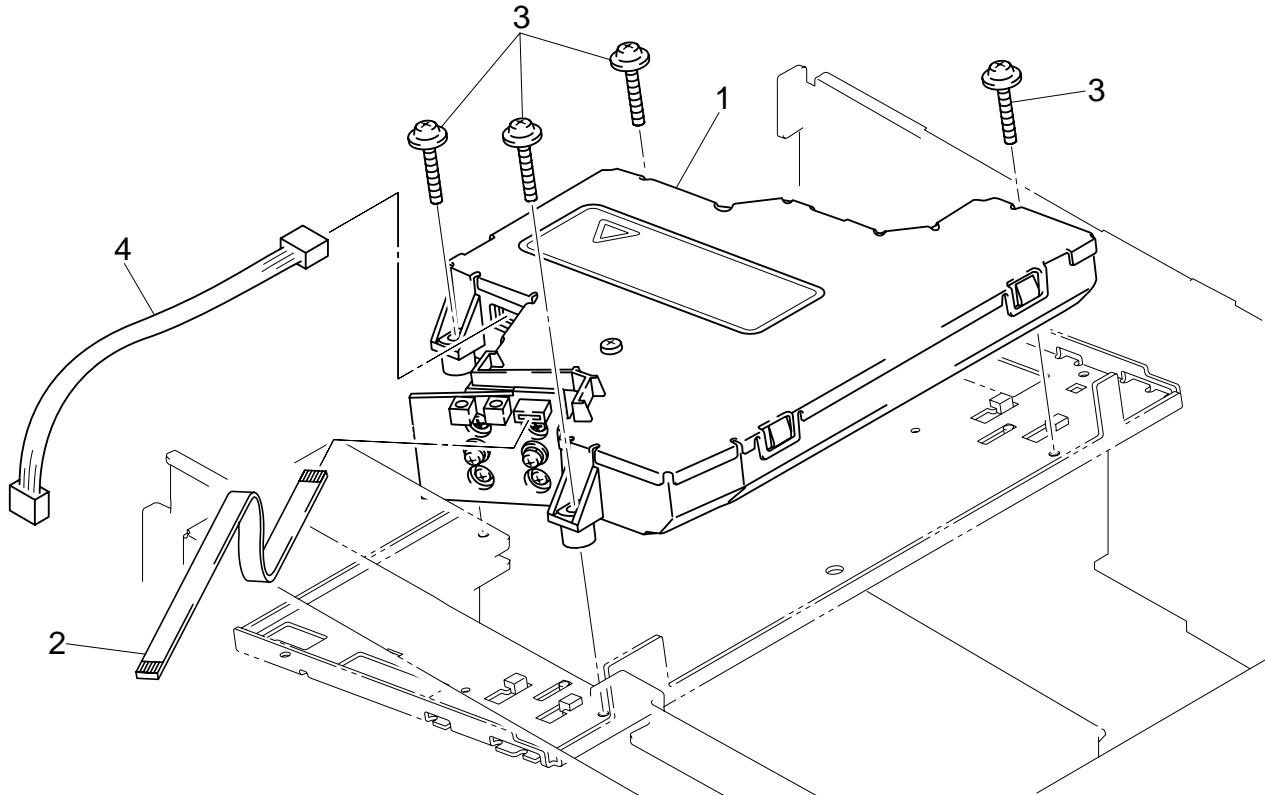


## 13. PAPER FEEDER

REF.NO.	CODE	Q'TY	DESCRIPTION	REMARK
1-35	UH2824001	1	PAPER FEEDER CHASSIS UNIT 2 (SP) (WITH PCB/SW SPRING/SCREW)	
1	UH2357001	1	PAPER FEED MOTOR ASSY	
2	087320616	2	TAPTTITE, CUP S M3X6	
3	UH2359000	1	MP PAPER DETECTION ACTUATOR	
4	085310815	2	TAPTTITE, BIND B M3X8	
5	UH2362001	1	PAPER PICK-UP ROLLER ASSY	
6	UH2364001	2	PAPER PICK-UP ROLLER COLLAR	
7	UH2366000	2	BEARING	
8	085320616	2	TAPTTITE, BIND S M3X6	
9	UH2416001	1	PAPER FEED ROLLER ASSY 60	
10	UH2367001	2	PAPER FEED ROLLER ASSY 70	
11	UL0633000	6	WASHER, PLAIN	
12	UH2366000	3	BEARING	
13	085320616	3	TAPTTITE, BIND S M3X6	
14	UH2369001	2	PAPER PICK-UP SOLENOID	
15	085320416	2	TAPTTITE, BIND S M3X4	
16	UH2428000	1	BEARING CALLOR	
17	UH2379000	1	TRAY SENSOR HOLDER	
18	UH2380000	1	PE SENSOR ACTUATOR TRAY	
19	UH2381000	1	PE ACTUATOR LINK	
20	UH2382000	1	DU DETECTION ACTUATOR	
21	UH2383000	1	PE SENSOR ACTUATOR MP	
22	UH2384000	1	REGIST SENSOR ACTUATOR	
23	UH2136001	1	LATCH	
24	UH2797001	1	MP PAPER FEED GUIDE ASSY (SP)	
25	UH2393001	1	SEPARATION PAD ASSY	
26	UH2433001	1	SEPARATION PAD SPRING MP	
27	UH2397001	1	MP TRAY ASSY	
28	UH2400000	1	MP PE SUB ACTUATOR	
29	UH2406000	1	MP TRAY COVER	
30	UH2407000	1	MP EXTENSION TRAY	
31	UH2823001	1	SPACER	
32	UH2401000	1	MP PAPER GUIDE	
33	UH2402000	1	MP RELEASE PLATE	
34	UH2403000	1	MP RELEASE SUPPORTER	
35	UH2404000	1	MP SPRING	
36	UH2821001	1	PAPER PICK-UP ROLLER ASSY 3	
37	UH2822001	2	PAPER PICK-UP ROLLER COLLAR 30	

MODEL HL-1260e 54T-U01-630

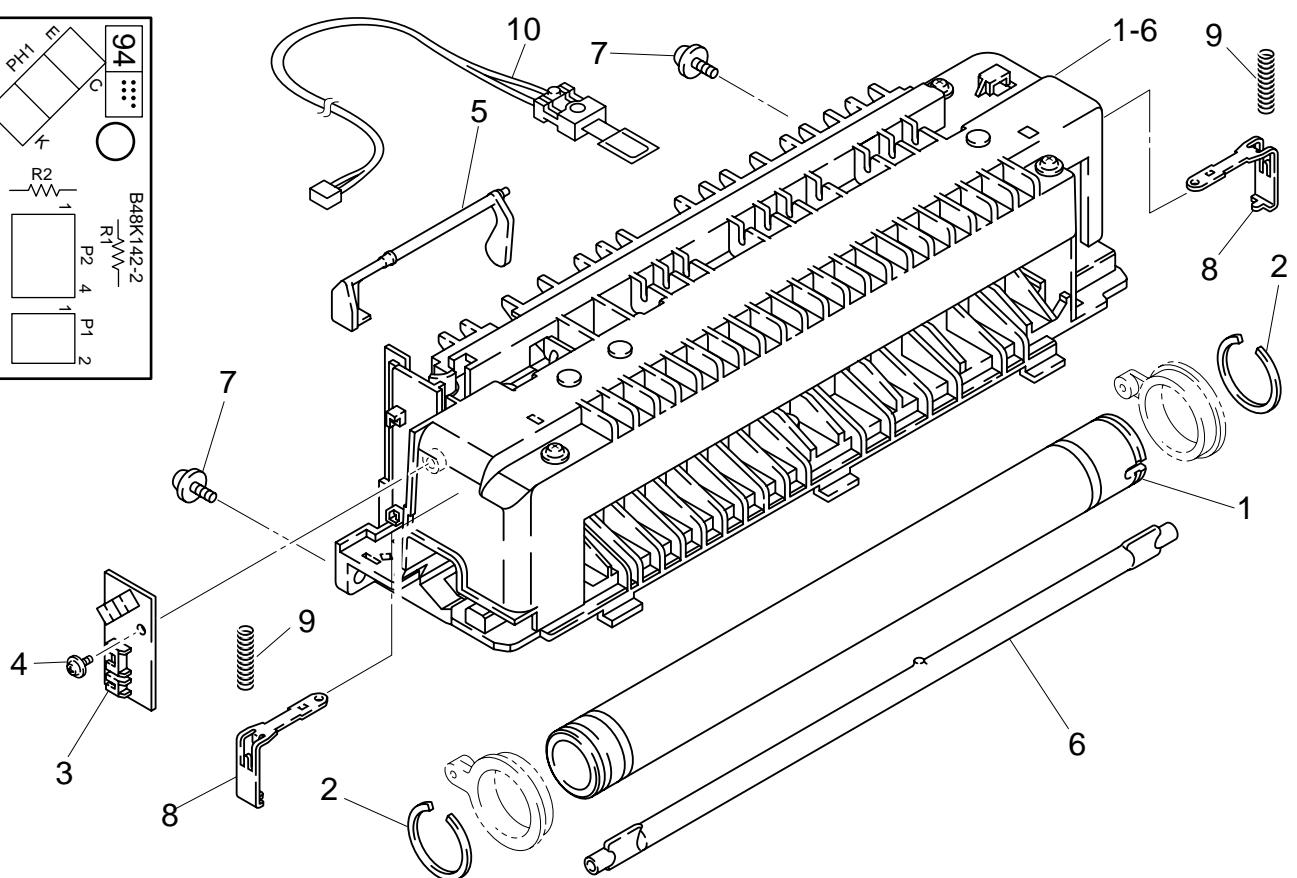
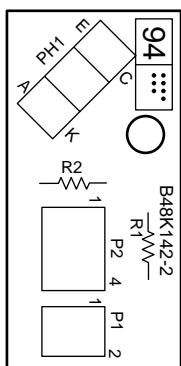
T/I NO. PR97037 / PR97131/ PR98001 / PR98202



MODEL HL-1260e 54T-U01-700

TI No.96-P018

## 15 . FIXING UNIT,120V/230V



MODEL HL-1260e 54T-U01-770/771

TI No.PR97148, PR98054, PR98061

## 14. SCANNER

REF.NO	CODE	Q'TY	DESCRIPTION	REMARK
1	UH2790001	1	SCANNER UNIT ASSY A (SP)	
2	UK2503000	1	SCN FLAT CABLE 6P	
3	087321616	4	TAPTITE, CUP S M3X16	
4	UK2504001	1	SCN HARNESS 4P	

MODEL HL-1260e 54T-U01-700

T/I NO. 96-P018

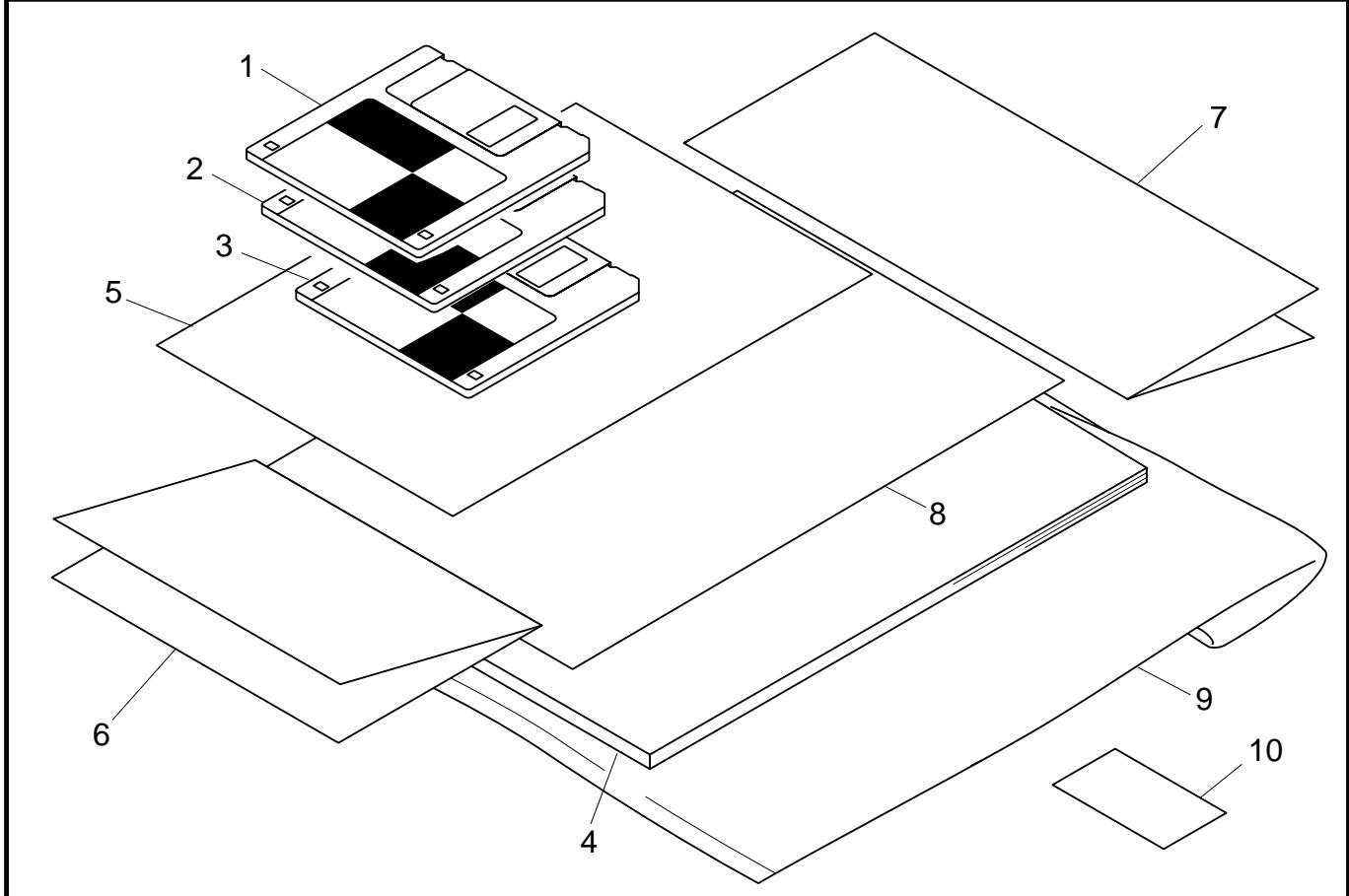
## 15. FIXING UNIT, 120V/230V

REF.NO	CODE	Q'TY	DESCRIPTION	SYMBOL	REMARK
1-6	UH2791001	1	FIXING UNIT, 120V (SP)		
1-6	UH2792001	1	FIXING UNIT, 230V (SP)		
1	UH2793001	1	HEAT ROLLER (SP)		
2	UH2608001	2	RETAINING RING, 25		
3	UK2451001	1	FIXING PCB ASSY		
4	085310815	1	TAPTITE, BIND B M3X8		
5	UH2623001	1	PAPER DELIVERY ACTUATOR		
6	UH2794001	1	HALOGEN HEATER, 120V (SP)		
6	UH2795001	1	HALOGEN HEATER, 230V (SP)		
7	087421015	2	TAPTITE, CUP S M4X10		
8	UH2645001	2	HEATER SUPPORT SPRING S		
9	UH2646001	2	HEATER SUPPORT SPRING S #2		
10	UH2628001	1	THERMISTOR ASSY PT7		

MODEL HL-1260e 54T-U01-770/771

T/I NO. PR97148, PR98054, PR98061

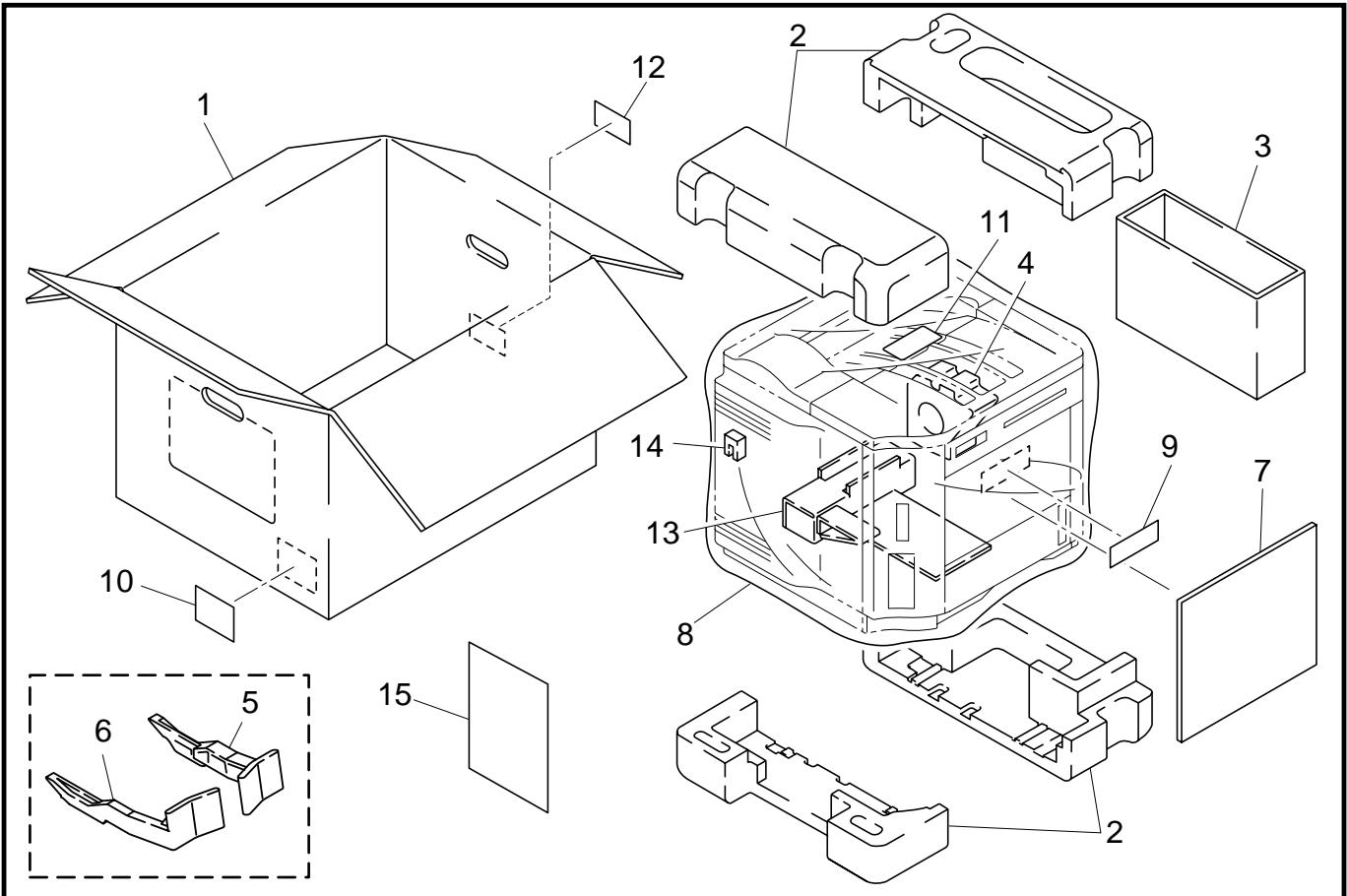
## 16 . DOCUMENTS



MODEL HL-1260e 54T-U01-920

TI No.96-P044 / 97-P009

## 17 . PACKING MATERIALS



MODEL HL-1260e 54T-U01-930

16. DOCUMENTS

REF.NO.	CODE	Q'TY	DESCRIPTION	REMARK
1	UK3208001	1	PR DRIVER DISK #1, HL-1260e(FIRST PART 1/2)	
2	UK3210001	1	PR DRIVER DISK #2, HL-1260e(LATTER PART 2/2)	
3	UK3198001	1	OP EXPLANATION DISK, ENG HL-1260e	
3	UK3204001	1	OP EXPLANATION DISK, DEU HL-1260e	
3	UK3200001	1	OP EXPLANATION DISK, FRA HL-1260e	
3	UK3202001	1	OP EXPLANATION DISK, NLD HL-1260e	
3	UK3206001	1	OP EXPLANATION DISK, NOR HL-1260e	
4	UH2696001	1	USER'S MANUAL, ENG	
4	UH2697001	1	USER'S MANUAL, DEU	
4	UH2698001	1	USER'S MANUAL, FRA	
4	UH2699001	1	USER'S MANUAL, NLD	
4	UH2700001	1	USER'S MANUAL, NOR	
5	UK3193001	1	PR DRIVER SET UP, ENG HL-1260e	
5	UK3196001	1	PR DRIVER SET UP, DEU HL-1260e	
5	UK3194001	1	PR DRIVER SET UP, FRA HL-1260e	
5	UK3195001	1	PR DRIVER SET UP, NLD HL-1260e	
5	UK3197001	1	PR DRIVER SET UP, NOR HL-1260e	
6	UL5532001	1	WARRANTY CARD, USA	
6	UH2693001	1	WARRANTY CARD, CAN	
6	UL7581001	1	WARRANTY CARD, FRA2	
6	237703001	1	WARRANTY CARD, DUTCH	
7	UL5533001	1	SERVICE CARD 2, USA	
8	UH1392001	1	EPA INSERTION SHEET, USA	
9	UE0331001	1	BAG, 215X350H (USER'S MANUAL)	
10	163528001	1	CAUTION LABEL, BS	

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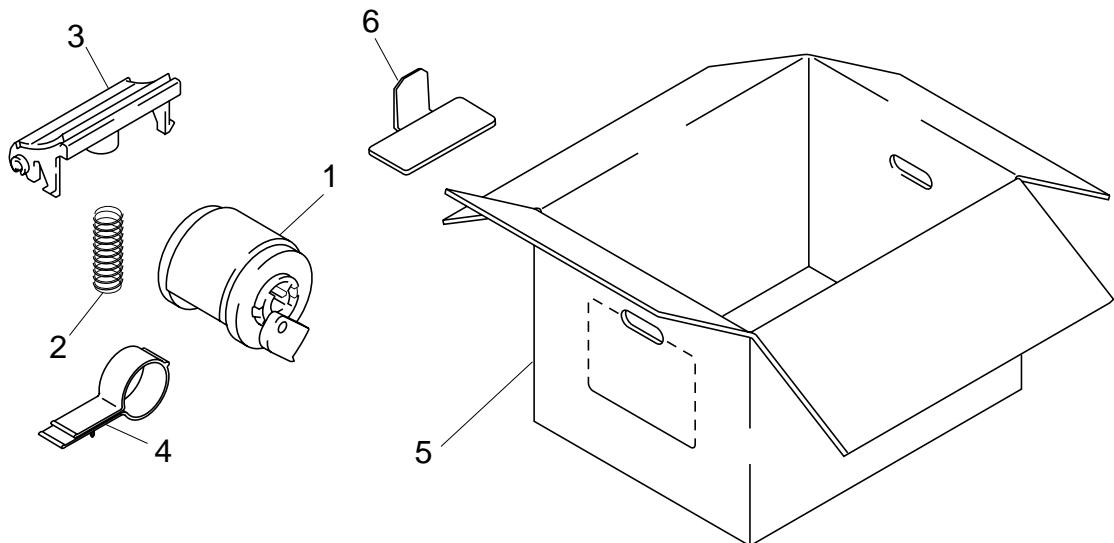
TI NO. 96-P044 / 96-P063 / 97-P009 / 97-P020 / 97-P038

17. PACKING MATERIALS

REF.NO.	CODE	Q'TY	DESCRIPTION	REMARK
1	UE0490001	1	CARTON, US W/EP-ED HL-1260e	
1	UE0491001	1	CARTON, EU W/EP-ED HL-1260e	
2	UE0370000	1	STYROFOAM PAD ASSY	
3	UE0374000	1	CARTON, TNR CARTRIDGE (W/CARTRIDGE)	
3	UE0476000	1	CARTON, TNR CARTRIDGE (W.O/CARTRIDGE)	
4	UE0376000	1	STYROFOAM PAD (PLATE HOLDER)	
5	UH2735001	1	RELEASE SPACER R	
6	UH2736001	1	RELEASE SPACER L	
7	UE0396000	1	PAD (CONTROL PANEL)	
8	UE0477000	1	BAG, 900X800 (BODY)	
8	U63969000	1	BAG, 900X800 BS W/HOLE (BODY)	
9	U62092001	1	CAUTION LABEL 24, US	
9	163528001	1	CAUTION LABEL BS	
10	U04510001	1	IMPORTER LABEL, CAN	
11	X60267002	1	RECYCLE LABEL, DEU/FRA	
12	UH2743001	1	BAR CODE LABEL, 524236 UPC USA 1260e	
12	UH2744001	1	BAR CODE LABEL, 525480 EAN EU 1260e	
13	UE0405000	1	PAD (LETTER SIZE TRAY)	
13	UE0406000	1	PAD (A4 SIZE TRAY)	
14	UE0425001	1	POSITION FIXING SPONGE	
15	UH2741001	1	INSERTION SHEET	

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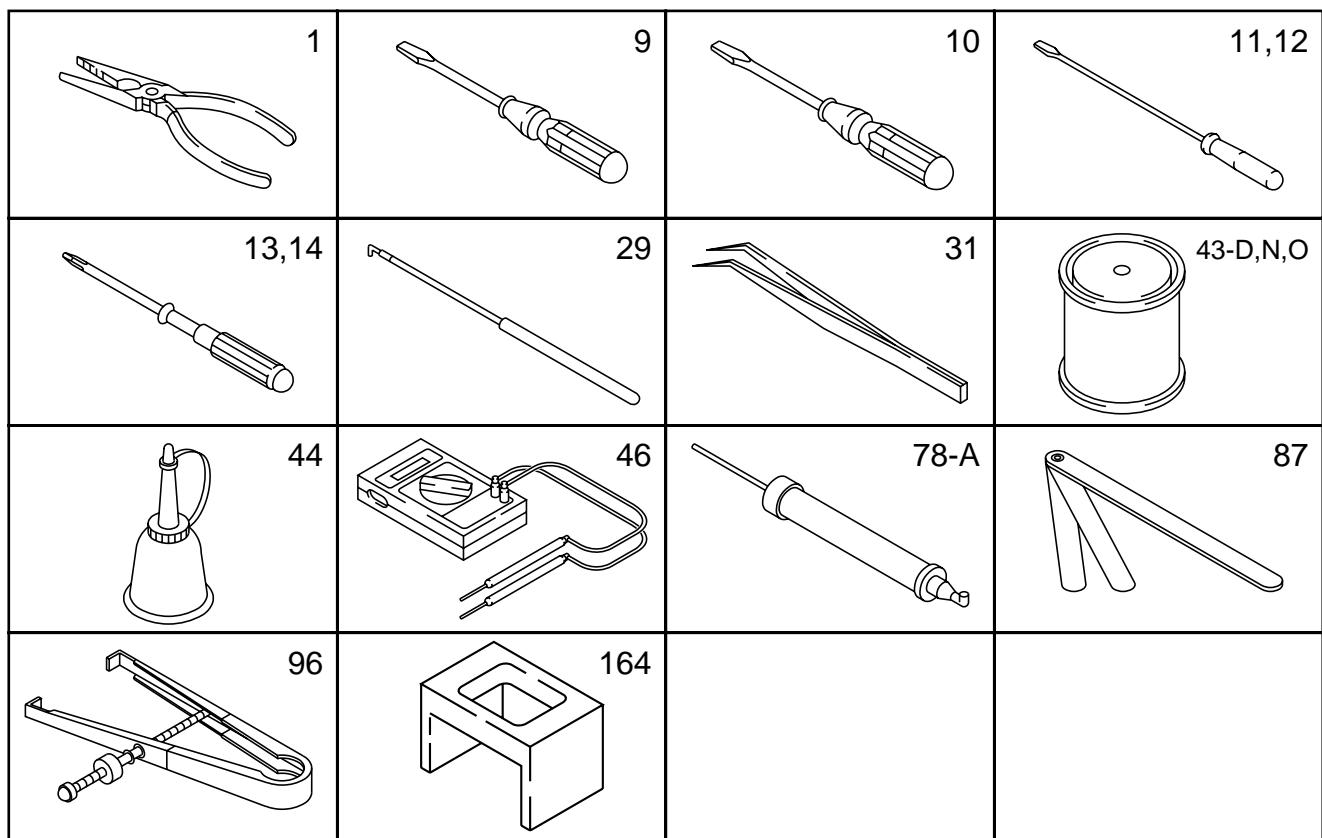
18 . OPTIONAL PARTS SET



T/I NO. 97-P066

MODEL HL-1260e 54T-U01-940

19 . ADJUSTING TOOL KIT



MODEL HL-1260e 54T-U01-99A

T/I NO. PR98047

## 18. OPTIONAL PARTS SET

REF.NO.	CODE	Q'TY	DESCRIPTION	REMARK
1	UH2820001	1	PAPER PICK-UP ROLLER UNIT 2 (SP)	
2	UH1778001	1	SEPARATION PAD SPRING DX (SP)	
3	UH1772001	1	SEPARATION PAD DX ASSY (SP)	
4	UH2804001	1	ADJUST KNOB STOPPER (SP)	
5	UE0368001	1	CARTON, US W/EP-ED HL-1260 (SP)	
5	UE0369001	1	CARTON, EU W/EP-ED HL-1260 (SP)	
6	UH2823001	1	SPACER	

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T/I NO. 97-P066, PR98065

## 19. ADJUSTING TOOL KIT

TOOL NO.	TOOL NAME	REMARK
ZX-1	PLIERS (150MM)	
ZX-9	SCREWDRIVER (75MM)	
ZX-10	SCREWDRIVER (70MM)	
ZX-11	SCREWDRIVER (4.7X270MM)	
ZX-12	SCREWDRIVER, (6.2X200MM)	
ZX-13	SCREWDRIVER, PHILLIPS (NO-1)	
ZX-14	SCREWDRIVER, PHILLIPS (NO-2)	
ZX-29	HOOK FOR SPRING	
ZX-31	TWEEZERS (150MM)	
ZX-43D	LUBRICATING GREASE(SILICON G,KS64F 0.1KG)	
ZX-43N	LUBRICATING GREASE(MOLYKOTE EM-30L TKC-0) 1KG	
ZX-43O	LUBRICATING GREASE(MOLYKOTE D110) 1KG	
ZX-44	OILER	
ZX-46	TESTER (MD-200C)	
ZX-78A	BAR TENSION GAUGE (0.1-5KG)	
ZX-87	THICKNESS GAUGE (0.28-0.38MM)	
ZX-96	IC PULL OUT (P42)	
ZX-164	PF UNIT SETTING JIG	

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